

REMARKS

Applicants became aware of a Raw Sequence Error Report when the PAIR Web site was examined for this application on December 1, 2006. This was dated March 15, 2006 for the Sequence Listing mailed March 9, 2006, but there is no record in our files that it was ever mailed. The errors contained in this report concerned the Artificial Sequence field, and such errors have been corrected in the present Substitute Sequence Listing.

A telephone conversation with the Examiner by Amanda Ivey on December 4, 2006 determined that, in an interview with Michael Heines on September 16, 2006, the Examiner had indicated that the Sequence Listing from the parent application (S/N 09/513,907) had been accepted. A review of the file for the parent application has not revealed a Sequence Listing submission.

The errors contained in the Raw Sequence Listing Error Report for the present application concerned the Artificial Sequence field, and such errors have been corrected in the present Substitute Sequence Listing. In addition, Applicants have reviewed the application and have included 6 omitted sequences present in Figures 12, 14, 16-19 and 21, and the accompanying amended "Brief Description of the Drawings" paragraphs to insert the appropriate sequence identifiers.

Applicants request entry of this amendment in adherence with 37 C.F.R. §§1.821 to 1.825. This amendment is accompanied by a floppy disk containing the above named sequences, SEQ ID NOS:1-11, in computer readable form, and a paper copy of the sequence information which has been printed from the floppy disk.

The information contained in the computer readable disk was prepared through the use of the software program "FastSEQ" and is identical to that of the paper copy. This amendment contains no new matter.

CONCLUSION

Entry of this amendment is respectfully urged since it merely cures a formal defect in the Sequence Listing and sequence identifiers and does not touch the merits.

Appl. No. 10/721,047

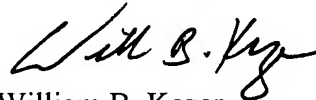
PATENT

Amdt. dated December 5, 2006

Response to Raw Sequence Error Report of March 15, 2006

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-576-0200.

Respectfully submitted,



William B. Kezer
Reg. No. 37,369

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: 415-576-0200
Fax: 415-576-0300
Attachments
WBK:dmw
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